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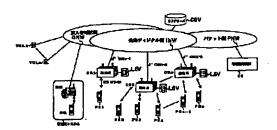
ARAI YASUKI

(54) MOBILE COMMUNICATION SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To provide broadcast contents on-demand even when there are requests from many PHS terminals.

SOLUTION: This PHS is a system in which a base station CS1 assigns a free channel among plural communication channels of a TDMA/TDD system to a PHS terminal PS1 and makes communication available when the terminal PS1 exists within a radio zone that is formed by the station CS1. The station CS1 reserves at least one as a dedicated broadcast channel among communication channels, accumulates contents of various broadcast programs that are offered from a center server CSV on a public digital network INW in a local server LSV, when it receives a broadcast service providing request from the terminal PS1, assigns the dedicated broadcast channel based on the request and offers corresponding broadcast content to the terminal PS1 from the server LSV. In such cases, the station CS1 tries not to receive an up communicating physical slot by releasing an SW.



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